

A4

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/517, 666
Source: PLT
Date Processed by STIC: 10/28/2005

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PCT

RAW SEQUENCE LISTING

DATE: 10/28/2005

PATENT APPLICATION: US/10/517,666

TIME: 10:20:56

Input Set : A:\PRON-021 US Sequence Listing 05.12.04.txt

Output Set: N:\CRF4\10282005\J517666.raw

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3 <110> APPLICANT: EISENBACH-SCHWARTZ, Michal
4 COHEN, Avraham
6 <120> TITLE OF INVENTION: ANTIGEN-PRESENTING CELLS FOR NEUROPROTECTION AND NERVE
REGENERATION
8 <130> FILE REFERENCE: PRON-021 US
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/517,666
C--> 10 <141> CURRENT FILING DATE: 2004-12-13
10 <150> PRIOR APPLICATION NUMBER: US 60/388,296
11 <151> PRIOR FILING DATE: 2002-06-14
13 <150> PRIOR APPLICATION NUMBER: PCT/IL03/00500
14 <151> PRIOR FILING DATE: 2003-06-12
16 <160> NUMBER OF SEQ ID NOS: 13
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 170
22 <212> TYPE: PRT
23 <213> ORGANISM: Human
25 <400> SEQUENCE: 1
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28 1 5 10 15
31 Thr Ala Ser Thr Met Asp His Ala Arg His Gly Phe Leu Pro Arg His
32 20 25 30
35 Arg Asp Thr Gly Ile Leu Asp Ser Ile Gly Arg Phe Phe Gly Gly Asp
36 35 40 45
39 Arg Gly Ala Pro Lys Arg Gly Ser Gly Lys Asp Ser His His Pro Ala
40 50 55 60
43 Arg Thr Ala His Tyr Gly Ser Leu Pro Gln Lys Ser His Gly Arg Thr
44 65 70 75 80
47 Gln Asp Glu Asn Pro Val Val His Phe Phe Lys Asn Ile Val Thr Pro
48 85 90 95
51 Arg Thr Pro Pro Ser Gln Gly Lys Gly Arg Gly Leu Ser Leu Ser
52 100 105 110
55 Arg Phe Ser Trp Gly Ala Glu Gly Gln Arg Pro Gly Phe Gly Tyr Gly
56 115 120 125
59 Gly Arg Ala Ser Asp Tyr Lys Ser Ala His Lys Gly Phe Lys Gly Val
60 130 135 140
63 Asp Ala Gln Gly Thr Leu Ser Lys Ile Phe Lys Leu Gly Gly Arg Asp
64 145 150 155 160
67 Ser Arg Ser Gly Ser Pro Met Ala Arg Arg
68 165 170
71 <210> SEQ ID NO: 2
72 <211> LENGTH: 13
73 <212> TYPE: PRT
74 <213> ORGANISM: Artificial Sequence

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77 <223> OTHER INFORMATION: synthetic
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82 1          5          10
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87 <212> TYPE: PRT
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: synthetic
93 <400> SEQUENCE: 3
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96 1          5          10
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100 <211> LENGTH: 13
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: synthetic
107 <400> SEQUENCE: 4
109 Val His Phe Phe Ala Asn Ile Val Thr Pro Arg Thr Pro
110 1          5          10
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114 <211> LENGTH: 13
115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
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121 <400> SEQUENCE: 5
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124 1          5          10
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128 <211> LENGTH: 21
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial Sequence
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135 <400> SEQUENCE: 6
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139 <210> SEQ ID NO: 7
140 <211> LENGTH: 21
141 <212> TYPE: DNA
142 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
145 <223> OTHER INFORMATION: synthetic
147 <400> SEQUENCE: 7
148 ggacagagtc ttgatgatct c                                21
151 <210> SEQ ID NO: 8

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163 <210> SEQ ID NO: 9
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165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
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171 <400> SEQUENCE: 9
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177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial Sequence
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188 <211> LENGTH: 22
189 <212> TYPE: DNA
190 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
193 <223> OTHER INFORMATION: synthetic
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199 <210> SEQ ID NO: 12
200 <211> LENGTH: 20
201 <212> TYPE: DNA
202 <213> ORGANISM: Artificial Sequence
204 <220> FEATURE:
205 <223> OTHER INFORMATION: synthetic
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213 <212> TYPE: DNA
214 <213> ORGANISM: Artificial Sequence
216 <220> FEATURE:
217 <223> OTHER INFORMATION: synthetic
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VERIFICATION SUMMARY

DATE: 10/28/2005

PATENT APPLICATION: US/10/517,666

TIME: 10:20:57

Input Set : A:\PRON-021 US Sequence Listing 05.12.04.txt

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date